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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of: Ho et al.

Attorney Docket No.: 170-Cont2

Application No.: 10/734932

Examiner: Harris, Chanda L

Filed: December 12, 2003

Group: 3714

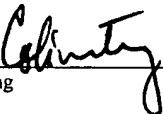
Title: Computer-Aided Learning System and  
Method

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United  
States Postal Service as first class mail in an envelope addressed to ~~Mr.~~  
~~\_\_\_\_\_~~, Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450 on May 10, 2005.

Signed: \_\_\_\_\_

Colina Tong



## INFORMATION DISCLOSURE STATEMENT

37 CFR §§1.56 AND 1.97(b)

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

The references listed in the attached PTO Form 1449, with copies of references attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

Under 37 C.F.R. § 1.97 (b), this Information Disclosure Statement is submitted before mailing date of first office action on the merits.

The references listed were cited in a pending litigation, which Applicants have previously notified the Patent Office. Applicants are not certain whether the Patent Office might be interested in information regarding the litigation. However, just in case such information may be material to the examination of this application and there may be a duty to disclose in accordance with 37 CFR 1.56, Applicants have included the Preliminary Invalidity Contentions (with claim charts A through O and R) that cited the above references. To assist the Examiner, Applicants have prepared the following correspondence table, which shows how the reference numbers on the 1449 form correspond to the document numbers in the Contentions.



1449	Cont										
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Applicants have also included the docket sheets for the pending litigation to assist the Patent Office. In case the Patent Office is interested in additional document(s) listed on the docket sheets, please let Applicants know. Such additional document(s) will at once be submitted to the Patent Office for review.

If it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500727.

Respectfully submitted,

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### U.S. Patent Documents

Examiner Initial	No	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	1	5176520	Jan-93	Hamilton			

### Foreign Documents

Translation

Init.		Document No.	Date	Country	Class	Subclass	Yes	No

### Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

2	PLM ( Plato Learning Management)
3	Navy CMI System, pp. 1-12.
4	Centra Announces Strategic Alliances to lead industry shift toward comprehensive live web-based training delivery, Centra Software, Feb. 10, 1997, pp. 1-3.
5	Centra Software ships Symposium 1.0, Centra Software, July 14, 1997, pp. 1-3.
6	Plaut Consulting Selects Centra's Symposium to deliver live interactive training to SAP R/3 users via the Internet, Centra Software, August 12, 1997, pp. 1-3.
7	Centra Software announces strategic partnership with Macromedia to support open standards for enterprise learning, Centra Software, October 8, 1997, pp. 1-3.
8	An online prescription for basic skills, by Lois S. Wilson, Training & Development Journal, April 1990, pp. 36-41.
9	Calos: An experiment with computer-aided learning for operating systems, Murray W. Goldberg, SiGCSE, February 1996, pp. 175, 177,179.
10	WebCT and first year: student reaction to and use of a web-based resource in first year computer science, Murray W. Goldberg, ITiCSE, 1997, pp. 127, 129.
11	An update on WebCT (World-Wide-Web course tools) a tool for the creation of sophisticated web-based learning environments, Goldberg et al., Proceedings of NAUWeb '97 - Current Practices in Web-Base Course Development, June 12-15, 1997, pp. 1-8.
12	Welcome! Getting started with WebCT, last modified September 16, 1997, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/WebCT/Getting%20Started%20w...">http://www.eduworks.com/victor/New%20Prior%20Art/WebCT/Getting%20Started%20w...</a> , downloaded 2/17/2005, pp. 1-10.
13	Online educational delivery applications/Tools for WebCT, last updated August 26, 1997, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/WebCT/On-Line%20Educational...">http://www.eduworks.com/victor/New%20Prior%20Art/WebCT/On-Line%20Educational...</a> , downloaded 2/17/2005, pp. 1-4.
14	General Overview, last modified July 13, 1997, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/GenOver.h...">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/GenOver.h...</a> , downloaded 2/15/2005, pp. 1-3.
15	QuestWriter Features, last modified August 12, 1997, <a href="http://www.eduworks.com/vicotr/New%20Prior%20Art/QuestWriter/QWfeatures.htm">http://www.eduworks.com/vicotr/New%20Prior%20Art/QuestWriter/QWfeatures.htm</a> , downloaded 2/17/2005, pp. 1-12.
16	Professor's Overview, last modified July 13, 1997,

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		(Use Several Sheets if Necessary)	

		http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/ProOver.htm, downloaded 2/17/2005, pp. 1-4.	
	17	Student's Overview, last modified July 13, 1997, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/StuOver.htm, downloaded 2/17/2005, pp. 1-4.	
	18	Programmer's Overview, last modified July 13, 1997, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/ProgOver..., downloaded 2/15/2005, p.1.	
	19	List of QuestWriter Files, last modified July 14, 1997, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/file_list.htm, downloaded 2/15/2005, pp. 1-4.	
	20	Quiz Application, last modified July 13, 1997, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/quizapp.htm, downloaded 2/17/2005, pp. 1-3.	
	21	Class Gradebook, last modified July 14, 1997, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/cgrade.htm, downloaded 2/15/2005, pp. 1-7.	
	22	Conditional Links, last modified July 14, 1997, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/clink.htm, downloaded 2/15/2005, pp. 1-4.	
	23	The Registration Page, last modified July 14, 1997, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/registration.htm, downloaded 2/17/2005, pp. 1-4.	
	24	Class Library, last modified July 13, 1997, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/classlib.htm, downloaded 2/17/2005, pp. 1-2.	
	25	QuestWriter System Page, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/QuestWriter%20Syste..., downloaded 2/17/2005, p. 1.	
	26	QuestWriter Mailing list Documentation, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Mailing%2..., downloaded 2/15/2005, p. 1.	
	27	Administrator's Overview, last modified July 13, 1997, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/AdOver.htm, downloaded 2/17/2005, pp. 1-2.	
	28	QW admin Documentation, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/QW%20admin%D..., downloaded 2/17/2005, p. 1-2.	
	29	Glimpse-Http Documentation, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Glimpse-H..., downloaded 2/15/2005, p. 1-2.	
	30	List of Classes, copyright 1996, http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/QuestWriter%20Clas..., downloaded 2/17/05, pp.1-4.	

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----------	-----------------

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		(Use Several Sheets if Necessary)	

31	IQ mailing lists requests, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/IQ%20mai...">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/IQ%20mai...</a> , downloaded 2/15/2005, p. 1.
32	InterQuest Home Page, last modified July 13, 1997, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/IQHome.htm">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/IQHome.htm</a> , downloaded 2/15/2005, pp.1-2.
33	Welcome to CalculusQuest, last modified September 24, 1997, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/CalculusQ...">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/CalculusQ...</a> , downloaded 2/15/2005, p. 1.
34	CalculusQuest Technological Infrastructure, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Technological%20In...">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Technological%20In...</a> , downloaded 2/17/2005, p. 1.
35	CalculusQuest Features, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Features.h...">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Features.h...</a> , downloaded 2/15/2005, p.1.
36	CalculusQuest Pedagogical Principles, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Pedagogic...">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Pedagogic...</a> , downloaded 2/15/2005, p.1.
37	Objectives, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/CQ-Object...">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/CQ-Object...</a> , downloaded 2/15/2005, p.1-2.
38	HyperNews Documentation, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/HyperNew...">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/HyperNew...</a> , downloaded 2/15/2005, p.1.
39	Welcome to HyperNews, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/HyperNew...">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/HyperNew...</a> , downloaded 2/15/2005, p.1-6.
40	Overview, last modified July 14, 1997, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/viewlog.htm">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/viewlog.htm</a> , downloaded 2/17/2005, pp. 1-7.
41	Permissions, last modified July 14, 1997, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/permisso...">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/permisso...</a> , downloaded 2/15/2005, p.1.
42	QuestWriter History & Future, last modified August 12, 1997, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/history.htm">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/history.htm</a> , downloaded 2/15/2005.p. 1-2.
43	The Massgrade Tool, last modified July 14, 1997, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/massgrade.htm">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/massgrade.htm</a> , downloaded 2/17/2005, p.1.
44	QuestWriter Installation, last modified August 12, 1997, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/install.htm">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/install.htm</a> , downloaded 2/15/2005, pp. 1-3.
45	Real Audio Documentation, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Real%20Audio%20...">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Real%20Audio%20...</a> , downloaded 2/17/2005, p.1.

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46	Instructions for the Stage 7 Communication Activity, copyright 1996, 1989, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Example%20from%20s%20down%20loaded%202/17/2005">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Example%20from%20s%20down%20loaded%202/17/2005</a> , pp.1-2.
47	Communication Activity #5001, copyright 1996, 1989, <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Typical%20result%20s%20down%20loaded%202/17/2005">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/Typical%20result%20s%20down%20loaded%202/17/2005</a> , pp.1-3.
48	New pedagogies and tools for web based calculus, Proceedings of the AACE WebNet96 conference, By Bogley et al., October 15-19 1996, pp. 1-8.
49	Pedagogic innovation in web-based instruction, Bogley et al., <a href="http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/PEDOGOG...">http://www.eduworks.com/victor/New%20Prior%20Art/QuestWriter/PEDOGOG...</a> , downloaded 2/15/2005, pp.1-5.
50	Evaluating Web-based virtual courses: research results and implications, by Scott Chadwick, Distance Education: Designing for success conference – Seattle, Washington, April 1997, pp. 1-4.
51	Enhancing teaching using the Internet: report of the working group on the World Wide Web as an interactive teaching resource, By Hartley et al., Integrating Tech. into C.S.E., June 1996, pp. 218-228.
52	Adoption and use of a computer-mediated communication system by contact north site coordinators, By Sweet et al., Journal of Distance Education 1991, pp. 1-10.
53	Educational MUDs, MOOs, and MUSES, By Odvard Egil Dyrli, Technology & Learning May/June 1996, p. 20.
54	The tutor language, Bruce Arne Sherwood, 1977
55	ILINC Executive Briefing. Shrinking distances, improving results. Distance learning with LearnLinc I-Net, By Wilson et al. copyright 1997, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/LearnLinc/ILINC_Executive...">http://www.eduworks.com/victor/PICs_Final/Documentation/LearnLinc/ILINC_Executive...</a> , downloaded 2/17/2005, pp. 1-6.
56	LearnLinc LAN/WAN—the first virtual classroom, By Interactive Learning International Corporation, copyright 1997, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/LearnLinc/LearnLin_LAN...">http://www.eduworks.com/victor/PICs_Final/Documentation/LearnLinc/LearnLin_LAN...</a> , downloaded 2/17/2005, pp.1-3.
57	LearnLinc is based on proven interactive learning methodology, By Interactive Learning International Corporation, copyright 1997, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/LearnLinc/LearnLink_files...">http://www.eduworks.com/victor/PICs_Final/Documentation/LearnLinc/LearnLink_files...</a> , downloaded 2/17/2005, pp.1-3.
58	LearnLinc Pro-Net. The Internet virtual classroom with seamless videoconferencing, By Interactive Learning International Corporation, copyright 1997, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/LearnLinc/LearnLinc_Pro-N...">http://www.eduworks.com/victor/PICs_Final/Documentation/LearnLinc/LearnLinc_Pro-N...</a> , downloaded 2/17/2005, pp.1-3.
59	Educational applications of computer conferencing, Linda Harasim, Journal of Distance Education, 1986, pp. 1-9.
60	Using Computers in Human Resources: How to Select and Make the Best Use of Automated HR Systems, by Forrer et al., Jossey-Bass Publishers, San Francisco, 1991.
61	OnTrack for training: About OnTrack for Training, DKSystems, <a href="http://web.archive.org/web/19980203182100/www.dksystems.com/ps-ot-ot.html">http://web.archive.org/web/19980203182100/www.dksystems.com/ps-ot-ot.html</a>

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		(Use Several Sheets if Necessary)	

		downloaded 10/24/2004.
	62	OnTrack for training: Features and benefits, DKSystems, <a href="http://web.archive.org/web/19980203183824/www.dksystems.com/ps-ot-ot-features.html">http://web.archive.org/web/19980203183824/www.dksystems.com/ps-ot-ot-features.html</a> , downloaded 10/24/2004, pp. 1-3.
	63	OnTrack for training: Technical Specifications, DKSystems, <a href="http://web.archive.org/web/19980203183837/www.dksystems.com/ps-ot-ot-specs.html">http://web.archive.org/web/19980203183837/www.dksystems.com/ps-ot-ot-specs.html</a> , downloaded 10/24/2004, pp. 1-3.
	64	OnTrack-ATM: About OnTrack-ATM, DKSystems, <a href="http://web.archive.org/web/19980203182113/www.dksystems.com/ps-ot-atm.html">http://web.archive.org/web/19980203182113/www.dksystems.com/ps-ot-atm.html</a> , downloaded 10/24/2004, pp. 1-2.
	65	OnTrack-ATM.Net: About OnTrack-Net, DKSystems, <a href="http://web.archive.org/web/19980203182011/www.dksystems.com/ps-ot-atmnet.html">http://web.archive.org/web/19980203182011/www.dksystems.com/ps-ot-atmnet.html</a> , downloaded 10/24/2004, p.1.
	66	OnTrack-ATM.Net: Features and benefits, DKSystems, <a href="http://web.archive.org/web/19980203182029/www.dksystems.com/ps-ot-atmnet-features...">http://web.archive.org/web/19980203182029/www.dksystems.com/ps-ot-atmnet-features...</a> , downloaded 10/24/2004, p.1-2.
	67	OnTrack-ATM.Net: Technical Specifications, DKSystems, <a href="http://web.archive.org/web/19980203182042/www.dksystems.com/ps-ot-atmnet-specs.html">http://web.archive.org/web/19980203182042/www.dksystems.com/ps-ot-atmnet-specs.html</a> , downloaded 10/24/2004, p.1-2.
	68	OnTrack-ATM.Net: Technical Specifications- Configuration Module, DKSystems, <a href="http://web.archive.org/web/19980203182141/www.dksystems.com/ps-ot-atmnet-specs-co...">http://web.archive.org/web/19980203182141/www.dksystems.com/ps-ot-atmnet-specs-co...</a> , downloaded 10/24/2004, p.1-3.
	69	OnTrack-ATM.Net: Technical Specifications- Server Module, DKSystems, <a href="http://web.archive.org/web/19980203182204/www.dksystems.com/ps-ot-atmnet-specs-se...">http://web.archive.org/web/19980203182204/www.dksystems.com/ps-ot-atmnet-specs-se...</a> , downloaded 10/24/2004, 2 pages.
	70	OnTrack-ATM.Net: Frequently Asked Questions (FAQs), DKSystems, <a href="http://web.archive.org/web/19980203180950/www.dksystems.com/ps-ot-atmnet-faqs.html">http://web.archive.org/web/19980203180950/www.dksystems.com/ps-ot-atmnet-faqs.html</a> , downloaded 10/24/2004, p.1-7.
	71	About Us—Our clients: DKSystems, <a href="http://web.archive.org/web/19980203182809/www.dksystems.com/tour-about-client.html">http://web.archive.org/web/19980203182809/www.dksystems.com/tour-about-client.html</a> , downloaded 10/24/2004, p.1-2.
	72	DKSystems announces OnTrack for Training API—Allows real-time integration of CBT software with OnTrack for Training By DKSystems, September 26, 1997, pp. 1-2.
	73	Technical Support: OnTrack for Training Service Pack: SP-02/98, DKSystems, <a href="http://web.archive.org/web/19980203183622/www.dksystems.com/supt-technical-svcpac....">http://web.archive.org/web/19980203183622/www.dksystems.com/supt-technical-svcpac....</a> , downloaded 10/24/2004, p.1-4.
	74	Technical Support: Glossary, DKSystems, <a href="http://web.archive.org/web/19980203182331/www.dksystems.com/supt-technical-glossar....">http://web.archive.org/web/19980203182331/www.dksystems.com/supt-technical-glossar....</a> , downloaded 10/24/2004, 31 pages.
	75	Consulting: About DKConsulting services, DKSystems, <a href="http://web.archive.org/web/19980203183527/www.dksystems.com/ps-pr-cs.html">http://web.archive.org/web/19980203183527/www.dksystems.com/ps-pr-cs.html</a> , downloaded 10/24/2004, p. 1-2.
	76	An evaluation of computer managed instruction in navy technical training, Carson et al.,

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		Navy Personnel Research and Development Center, June 1975, pp. v-x, 1-67, 70-81.	
	77	Integrated system test of the advanced instructional system, Larry M. Lintz, Air Force Human Resources Laboratory, Dec. 1979, Pp. 1-103.	
	78	Computer-managed instruction in the navy: I. Research background and status, By Nick Van Matre, Navy Personnel Research and Development Center, September 1980, (p. iii, v, vii, 1-12, A0-A5).	
	79	Ingenium, Skill-Driven Training Management Software, Meliora Systems, Inc., last updated March 1, 1997, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/ingeniu...">http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/ingeniu...</a> , downloaded 2/18/2005, pp.1-3.	
	80	Ingenium press release, Meliora Systems Inc., December 20, 1996, pp. 1-4	
	81	Ingenium Training, Meliora Systems, Inc., last updated September 12, 1997, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...">http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...</a> , downloaded 3/25/2005, pp. 1-2.	
	82	Ingenium: A family of skill-driven training management products. 1997-1998, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...">http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...</a> , downloaded 3/25/2005, pp. 1-6.	
	83	Frequently asked questions about the product, Meliora Systems, Inc., last updated September 10, 1997, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...">http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...</a> , downloaded 3/25/2005, pp. 1-3.	
	84	Technical Specifications, Meliora Systems, Inc., last updated 10 September 1997, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...">http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...</a> , downloaded 3/25/2005, pp. 1-3.	
	85	Ingenium 3.0 Features and Functionality, Meliora Systems, Inc., last updated 5 September 1997, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...">http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...</a> , downloaded 3/25/2005, pp. 1-2.	
	86	Announcing Ingenium Messenger! last modified March 1, 1997. Meliora Systems, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/ingenium_page_A...">http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/ingenium_page_A...</a> , downloaded 3/25/2005, pp. 1-2.	
	87	Ingenium client/server, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...">http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...</a> , downloaded 3/25/2005, p.1.	
	88	New software uses latest technology popularity of the Web to take the 'trauma' out of training management, Meliora Systems, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...">http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...</a> , downloaded 3/25/2005, pp. 1-3.	
	89	Ingenium Web connect technical requirements, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...">http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...</a> , downloaded 3/25/2005, p.1	
	90	New product, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...">http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct...</a>	
Examiner		Date Considered	

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		Filing Date	December 12, 2003
		Group	3714
		(Use Several Sheets if Necessary)	

		t ..., downloaded 3/25/2005, p.1
	91	Release 3.0 Pricing, Meliora Systems, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct_...">http://www.eduworks.com/victor/PICs_Final/Documentation/Ingenium/Ingenium_3_Oct_...</a> , downloaded 3/25/2005, 2 pages.
	92	Skil-Trak for Windows, Meliora Systems, Inc., 47 slides
	93	New features for Ingenium 2.0, 10 pages.
	94	The INGENIUM Informer, Meliora Systems, The Intelligent Training Management Newsletter, Vol. II, No. 2, Spring 1995.
	95	Ingenium Conceptual Terms, Meliora Systems, Inc., 3 pages.
	96	Ingenium Sample learning experiences, Meliora Systems, Inc., 1 page.
	97	Ingenium Student/group membership, Meliora Systems, Inc., 1 page.
	98	Ingenium Facilities & resource management, Meliora Systems, Inc., 1 page.
	99	Ingenium Skills required by group membership, Meliora Systems, Inc., 1 page.
	100	Ingenium Skills & Training required by group membership, Meliora Systems, Inc. 2 pages.
	101	Ingenium Development plan requirements gap, Meliora Systems, Inc., 1 page.
	102	Ingenium Using rules in the development plan, Meliora Systems, Inc., 14 pages.
	103	Ingenium Future Product Divisions, Meliora Systems, Inc., 52 pages.
	104	Attributes Resume, Meliora Systems, Inc., 3 pages.
	105	Attribute Gap Analysis, Meliora Systems, Inc., 4 pages.
	106	Learning Solutions Catalog, Meliora Systems, Inc., 2 pages.
	107	Learning Solutions Catalog Exceptions, Meliora Systems, Inc., 1 page.
	108	Attribute Inventory Aging by Coach, Meliora Systems, Inc., 1 page.
	109	Attribute Inventory Aging by Highest Percentage 0-90 Days, Meliora Systems, Inc., 1 page.
	110	Attribute Inventory Aging by Employee, Meliora Systems, Inc., 1 page.
	111	MRP Support Doc, Meliora Systems, Inc., 4 pages.
	112	Organization Attribute Summary, Meliora Systems, Inc., 1 page.
	113	Consistency Report by Manager, Meliora Systems, Inc., 1 page.
	114	Consistency Report All IM, Meliora Systems, Inc., 1 page.
	115	Employee List (Alphabetically), Meliora Systems, Inc., 1 page.
	116	Job/Organization Attribute Summary, Meliora Systems, Inc., 4 pages.
	117	Sheet 1, 3 pages.
	118	Flowchart, 1 page.
	119	Ingenium SQL Server Testing Plan, 4 pages.
		Teaching through case-based reasoning: an ITS engine applied to business communication, Papagni et al.
	120	Proceedings of AI-ED 97 World Conference on Artificial Intelligence in Education, 1997, p. 111-118.

Examiner	Date Considered
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicants.

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		Applicants	Ho et al.
		Filing Date	December 12, 2003
		Group	3714
		(Use Several Sheets if Necessary)	

	121	Phoenix product overview & quick reference guide, Legent, 6 pages (3rd page has copyright date 1993).
	122	Phoenix for Windows, Pathlore Software Corp, copyright 1996, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/Pathlore_July_1997/Phoenix...">http://www.eduworks.com/victor/PICs_Final/Documentation/Pathlore_July_1997/Phoenix...</a> , downloaded 2/17/2005, pp. 1-3.
	123	Pathlore releases Phoenix Internet and Intranet, Pathlore Software Corporation, February 10, 1997.
	124	Human resource management systems: strategies, tactics and techniques, Ceriello et al., Copyright 1991
	125	Automate HR Tasks, Training & Development , October 1996, pp. 71-72
	126	The world's most advanced training management software, Syscom, Inc., copyright 1997, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1007/ts...">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1007/ts...</a> , downloaded 2/17/2005, pp..1-2.
	127	Quick Tour, Syscom, Inc., copyright 1997, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/to...">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/to...</a> , downloaded 2/17/2005, pp. 1-2.
	128	Customer support, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/s...">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/s...</a> , downloaded 2/17/2005, pp. 1-2.
	129	Success Stories, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/s...">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/s...</a> , downloaded 2/17/2005, pp. 1-4.
	130	Technical Specifications, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/te...">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/te...</a> , downloaded 2/17/2005.
	131	Comprehensive features, Syscom, Inc., copyrgiht 1997 <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/fe...">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/fe...</a> , downloaded 2/17/2005, pp. 1-2.
	132	Overview & Brochure, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/b...">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/b...</a> , downloaded 2/17/2005, pp. 1-2.
	133	Universal Self-Service Access, Syscom, Inc., copyright, 1997, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/T...">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/T...</a> , downloaded 2/17/2005, pp. 1-2.
	134	Training TeleServer, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/te...">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/te...</a> , downloaded 2/17/2005, pp. 1-3.
	135	TrainingServer [employee detail], <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/self-scr.gif">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/self-scr.gif</a> , downloaded 2/17/2005, p. 1.
	136	TrainingServer- [Administrative Documents], <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/doc-scr.gif">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/doc-scr.gif</a> , downloaded 2/17/2005, p. 1.

Examiner	Date Considered
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		Filing Date	December 12, 2003
		Group	3714
		(Use Several Sheets if Necessary)	

137	TrainingServer- [Employee Internal Transcripts] , <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/trans-scr.gif">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/trans-scr.gif</a> , downloaded 2/17/2005, p. 1.
138	TrainingServer- [Employee Skills], <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/skil-scr.gif">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/skil-scr.gif</a> , downloaded 2/17/2005, p. 1.
139	TrainingServer- [Employee Job Qualifications/Gap Analysis], <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/gap-scr.gif">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/gap-scr.gif</a> , downloaded 2/17/2005, p.1.
140	Event Director - [Schedule of Classes], <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/sch-scr.gif">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/sch-scr.gif</a> , downloaded 2/17/2005, p.1 .
141	Training Architect - [Course Catalog], <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/cat-scr.gif">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/cat-scr.gif</a> , downloaded 2/17/2005, p.1.
142	Partner Directory, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/p...">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/p...</a> , downloaded 2/17/2005, p.1.
143	Forum Business Overview, <a href="http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/f...">http://www.eduworks.com/victor/PICs_Final/Documentation/TrainingServer_July_1997/f...</a> , downloaded 2/17/2005, pp. 1-3.
144	Personal Computers for Education, Alfred Bork, Harper & Row.
145	Computerized adaptive testing: a primer, Howard Wainer, Lawrence Erlbaum Associates, Publishers, 1990.
146	From computer-assisted instruction to intelligent tutoring systems, Norman Livergood, JL of Artificial intelligence in education, vol. 2(3) Spring 1991, pp. 39-50.
147	Question Mark Professional User Manual, Question Mark Computing Ltd., 1993, pp. Title page, i-vii, 1-75 (section 1 to 5.8.3), 149-277 (section 6 to 10.5), 149-183 (section 8 to 9.3), 209-240 (section 10 to 11.2.3), 264-324 (section 12 to appendix B4), 311-346 (appendix C to end of index).
148	Computer aided instruction for statistics: A knowledge-based systems approach, Prabhu et al., IJCAET Volume 5 Number 1 1995, pp. 3-14.
149	Cliffs StudyWare, copyright 1993.
150	Pathway and Pathmaker, Solis, 30 pages, pp. 1-5.
151	SMART Evaluation: Cognitive Diagnosis, Mastery Learning & Remediation, Valerie Shute, one page (page 123).
152	MasteryPOINT Learning Systems Handbook, Applied Learning Systems, Inc., pp. Title page, table of contents, 1-5, 15, 19-28 and 12 other pages with no page numbers.
153	MasterPOINT Website Design Parameters,pp. 1-10, 7 pages of text and 2 pages of emails.
154	Scholar/Teach 3, Version 3.1, Users Guide for the IBM-PC, Boeing Computer Services, 1986. (plus 5 pages at the front)
155	TIMS, A testing information and management system, Chris Daily, pp.16-18.

Examiner	Date Considered
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